PTO/SB/51 (05-08)

Approved for use through 08/31/2010. OMB 0651-0033

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Docket Number (Optional)

I hereby declare that: Each inventor's residence, mailing address and citizenship are stated below next to their name. I believe the inventors named below to be the original and first inventor(s) of the subject matter which is described and claimed in patent number 5,693,343  granted December 2, 1997  and for which a reissue patent is sought on the invention entitled Microparticle Carriers of Maximal Uptake Capacity By  Both M Cells and Non-M Cells
the specification of which
is attached hereto.
was filed on November 30, 1999 as reissue application number 09/451,321
and was amended on (If applicable)
I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.  I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b). Attached is form PTO/SB/02B (or equivalent) listing the foreign applications.
I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)
by reason of a defective specification or drawing.
by reason of the patentee claiming more or less than he had the right to claim in the patent.
by reason of other errors.
At least one error upon which reissue is based is described below. If the reissue is a broadening reissue, such must be stated with an explanation as to the nature of the broadening:  New claim 12 is broader than claim 1. Claim 12 sets forth that adjusting the viscosity that corresponds to a predetermined average particle size of microspheres to control the size of the microspheres but is not limited to the size of the microspheres.

[Page 1 of 2]

This collection of information is required by 37 CFR 1.175. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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					Doc	ket N	umber (Optional)		
(REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)  Army 103									
All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant.									
Note: To appoint a pov	Note: To appoint a power of attorney, use form PTO/SB/81.								
Correspondence Addr	ess: Direct all communications about the a	applicati	on to:						
The address a	associated with Customer Number:								
OR	30951								
Firm or Individual Name									
Address									
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City		State				Zip			
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Telephone	540 554-4551		Email						
	WARN	IING:							
the USPTO to support the USPTO, petitioner them to the USPTO. publication of the applor issuance of a pate application is referen authorization forms Publicly available.  I hereby declare that and belief are believ statements and the like false statements may declaration is directed.	t a petition or an application. If this type is/applicants should consider redacting surpetitioner/applicant is advised that the lication (unless a non-publication request int. Furthermore, the record from an abaced in a published application or an is TO-2038 submitted for payment purposes all statements made herein of my own knowed to be true; and further that these is e so made are punishable by fine and import jeopardize the validity of the application of the structure of the properties of the second of the seco	of persich per	onal inform onal inform of a pater liance with I application to atent (see ot retained e are true ints were ent, or both	nation in ation in ation in ation in application and the and the and the in under	s included in from the doc cation is av R 1.213(a) in also be averaged as a second at all statem with the kn r 18 U.S.C.	n doc cumer ailable s mad ailable Ched file a ents r owled 1001,	uments submitted to nts before submitting e to the public after de in the application) e to the public if the cks and credit card nd therefore are not made on information and that such willful		
Robert H. Reid	or inventor (given reme, family fame)								
Inventor's signature		Date	<i>-</i> -/	<u> </u>					
1 obert	H. Reid, M.D.	Citizen		109					
Residence U.S.A.		U.S.A.	snip						
Mailing Address									
10807 McComas Court, Kensington, MD 20895 U.S.A.  Full name of second joint inventor (given name, family name)									
John E. VanHamont									
Inventor's signature		Date		-					
Residence U.S.A.		Citizen J.S.A.	ship				<del>,</del>		
Mailing Address									
10518 Mustang Ridge, Converse, Texas 78109-2460									
Additional joint inventors or legal representative(s) are named on separately numbered sheets forms PTO/SB/02A or 02LR attached hereto.									

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Note: To appoint a pov	wer of attorney, use form PTO/SB/81.							
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	jeopardize the validity of the applica	tion, any	patent is	ssuing th	ereon, or	any p	patent to w	hich this
declaration is directed								
Robert H. Reid	rst inventor (given name, family name)							
Inventor's signature		Date						
	•	2010						
Residence U.S.A.		Citizen	ship					
Mailing Address		U.S.A.					· ·	
Maining Address								
10807 McComas Court, Kensington, MD 20895 U.S.A.								
Full name of second joint inventor (given name, family name)								
John E. VanHamont Inventor's signature		T Dete			•			
inventor sagnature	a Hament	Date	Mar	el.	20, 2	00	9	
Residence		Citizer					·	
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Mailing Address 121 Foat Way	NE, UNIVERSALCITY	9					•	
10518 Mustang Ridge, Converse, Texas 78109-2460								
Additional joint inventors or legal representative(s) are named on separately numbered sheets forms PTO/SB/02A or 02LR attached hereto.								



PTO/SB/02A (07-07)

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DECLARATION	Supplemental	Supplemental Sheet Page 1 of 1						
Name of Additional Joint Inventor, if an	y:	A petition has been filed for this unsigned inventor						
Given Name (first and middle (if any	Family Name or	Surname						
William								
$\sim$	/	Brown						
Inventor's Signature	<u>~/</u>			Date	Date 5/28/09			
Denver Residence: City	CO State	u.s./ Co	untry	U.S.A Citizens	U.S.A Citizenship			
2151 South Alton Way								
Mailing Address			· · · · · · · · · · · · · · · · · · ·					
Derivor City	CO State		80231 Zip	U.S.A. Country	,			
Name of Additional Joint Inventor, if an	у:	A petition	has been filed for	this unsigned in	ventor			
Given Name (first and middle (if any	Family Name or Surname							
Edoar		Boedeker						
Inventor's Signature	·-		<b>Y</b> 11	Date				
Crownsville Residence: City	MD State		U.S.A. Country	1	.S.A Citizenship			
552 Maynedier Lane								
Mailing Address								
Crownsville	MD		21032	U.S.A.				
City	State		Zip	Country	<u>'</u>			
Name of Additional Joint Inventor, if an	ıy:	A petition	has been filed for	this unsigned in	ventor			
Given Name (first and middle (if any)	Fatrilly Name or Surname							
Curt		Thies						
Inventor's				Date				
Signature	T.,		lua.	Oate	0.4			
Los Vegas Residence: City	NV State	<del></del>	U.S.A. Country		.S.A. Cilizenship			
7000 Paradise Road Mailing Address								
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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet	Page 1 of 1
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Name of Additional Joint Inventor, if an	y:	A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any)	Family Name or	or Surname					
William	Brown						
Inventor's Signature		Date					
Denver Residence: City	CO State	U.S.A Cou	untry	U.S.A Citizenship			
2151 South Alton Way							
Mailing Address	· · · · · · · · · · · · · · · · · · ·						
Denver City	CO State		80231 Zip	U.S.A. Country			
Name of Additional Joint Inventor, if an	y:	A petition	has been filed for this u	unsigned inventor			
Given Name (first and middle (if any)	)		Family Name or S	Gurname			
Edgar		Boedeker					
Inventor's Signature Date Delete							
Crownoville PLACITAS OF Residence: City	State NW	1 (4)	U.S.A.	J.S.A Citizenship			
Mailing Address	ane a						
Crownsville PLACITAS (N)	MD NM State	ca)	24002 87043°	U.S.A. Country			
Name of Additional Joint Inventor, if any	y:	A petition	has been filed for this u	unsigned inventor			
Given Name (first and middle (if any))			Family Name or Surname				
Curt	ı	Thies					
Inventor's Signature			<del></del>	Date			
Los Vegas Residence: City	NV State		U.S.A. Country	U.S.A. Citizenship			
7000 Paradise Road							
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Los Vegas City	NV State	<u> </u>	89119-4478 Zip	U.S.A. Country			

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DECLARATION			ADDITIONAL INVENTOR(S)  Supplemental Sheet  Page 1 of 1						
Name of Additional Joint Inventor, if a				dition to			·		
Given Name (first and middle (if any			Family Nam		as been filed for this u	insigned	Inventor		
William			Brown		unano	*	L		
Inventor's Signature						Date			
Denver Residence: City	CO State			U.S.A Coun	itry	U.S.A Citize	enship		
2151 South Allon Way									
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Given Name (first and middle (if any))			Family Name or Surname						
Curt			Thies						
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Los Vogeo Residence: City Henderson	NV State			U.	S.A. Country		J.S.A. Citizenship		
Mailing Address 2095 Colvin	Rny	n Dr	· 6	`					
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